^r 500,	正)	E UNITED STATES PA	TENT AND TRADE	MARK OFFICE
RADE	In re application of:			
	Yukihiro Asa)	Confirmation No.: NYA Examiner: NYA
	Serial No.: 10/783, Filed on: February)))	Group Art Unit No.: NYA
	For: COMPACT Mail Stop Amendme Commissioner for P. P.O. Box 1450 Alexandria, VA 223	atents	ON SWITCH	
	Sir:	INFORMATION DIS	SCLOSURE STATE	<u>MENT</u>
	copies of the docum	ents cited on that form, if	needed. It is respect d Information Disclo	n PTO-1449 together with fully requested that the cited sure Citation Form PTO-1449 opy thereof returned to
	Pursuant to 3 not to be construed a an admission that the	as a representation that a se information cited in this	search has been made s statement is materia	ation Disclosure Statement is and is not to be construed as I to patentability. tatement is being submitted

under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

<u>X</u>	37 C.F.R. §1.97(b).
	37 C.F.R. §1.97(c). If so, then this Information Disclosure Statement includes one of the following:
	A statement pursuant to 37 C.F.R. §1.97(e)

	information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
-	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
	7 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes ne following:
	A statement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	AND
_	A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	7 C.F.R. §1.97(i). Wherein applicants are submitting references before the rant of a patent to be placed in the file but not considered by the Patent office.
(1) Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: June 2, 2004

Kirk D. Wong

Reg. No. 43,284

1600 Willow Street

San Jose, California 95125-5106

Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

June 2 , 2004 (Date of Deposit)

Jennifer Newell

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)

INFORMATION DISCLOSURE CITATION ON PE IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO. 60094-0012 SERIAL NO. 10/783,261

APPLICANT: Yukihiro Asa

FILING DATE: February 19, 2004

GROUP: NYA

Exam. Initial*	Cite No.1	U.S. Patent	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where
muu	110.	Number	Kind Code ² (If known)	·	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
		3,673,526		Brevick	06-27-1972	
		4,346,360		Del Tufo	08-24-1982	
•		5,656,982		Kurahara	08-12-1997	

	FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Office	Foreign Patent Number ⁴	Kind C		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP	07-10580)9		Asa Denshi Kogyo KK	04-21-1995		
		JP	2003-016	5893		Asa Denshi Kogyo KK	01-17-2003		

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.